



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Radar Farms Llc
28625-140th Avenue, Donahue
IA 52746, US

Date: 28-Oct-22
Shear ID: 241689
Test No: 610794

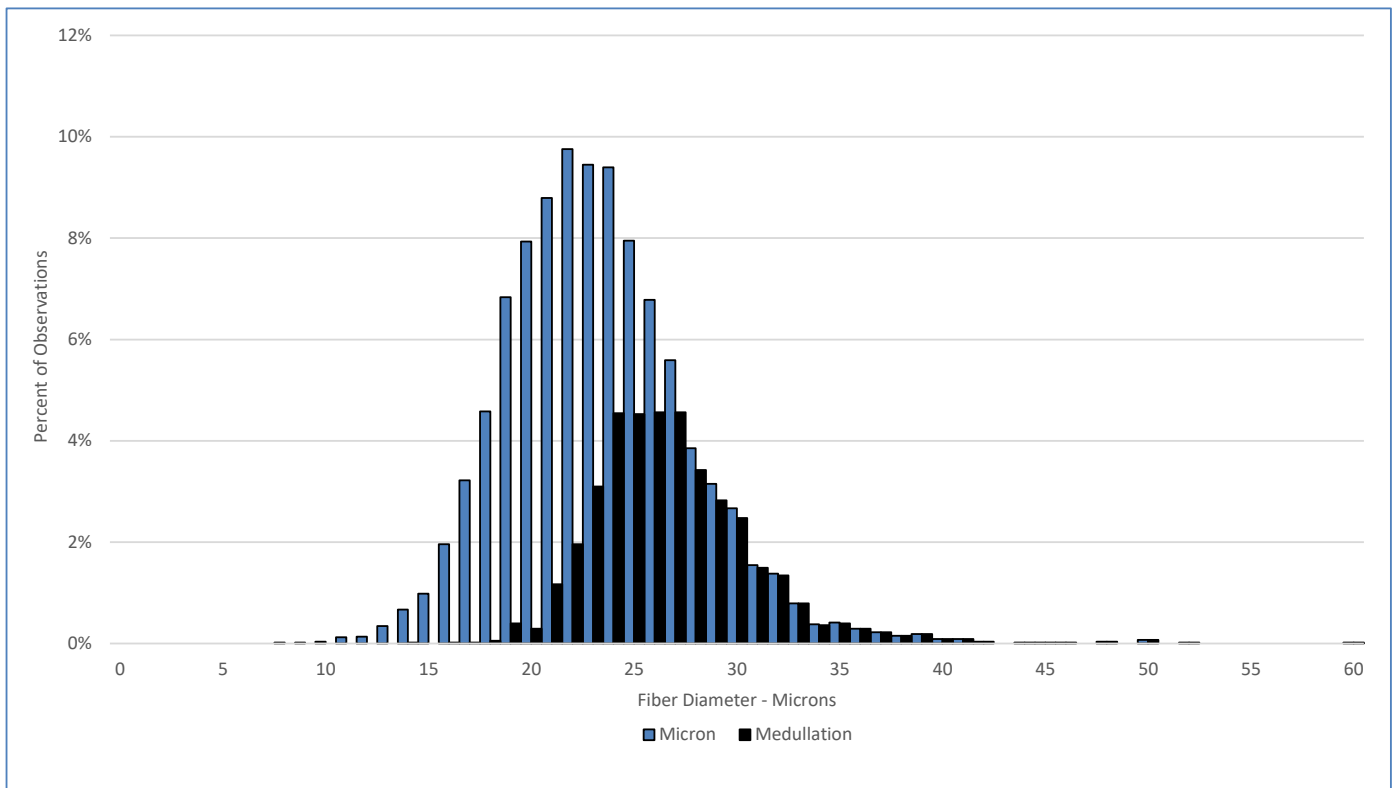
Animal and Sample Description

Animal Name: Radar's Rosebud
Registry #: 36123117
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Sep-20
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 8-May-21
Total Fleece Wt (lbs): 8.80

Laboratory Data

Mean Fiber Diameter:	23.3 microns	Mean Staple Length:	136 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	22.4 microns	Mean Curvature:	42.9 deg/mm
Fibers Greater Than 30 microns:	5.8 %	SD Curvature:	15.7 deg/mm
Comfort Factor:	94.2 %	Medullated Fibers:	39.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com